Task Title: Interactive User Registration Form

Task Description:

You are tasked with creating an interactive user registration form for our website. The form should be visually appealing, user-friendly, and responsive to different screen sizes.

Requirements:

1,HTML/CSS: Create a well-structured HTML document with appropriate form elements. Apply CSS to style the form and make it visually appealing, use java script if required.

2.Form Fields:

Full Name (First Name, Last Name)

Email Address

Password

Confirm Password

Date of Birth

Gender (Dropdown or Radio buttons)

Terms and Conditions Checkbox

**Code :**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>User Registration Form</title>

    <style>

        body {

            font-family: Arial, sans-serif;

            background-color: #f4f4f4;

            margin: 0;

            display: flex;

            justify-content: center;

            align-items: center;

            height: 100vh;

        }

        form {

            background-color: #fff;

            padding: 20px;

            border-radius: 8px;

            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

            width: 300px;

        }

        label {

            display: block;

            margin-bottom: 8px;

            font-weight: bold;

        }

        input, select {

            width: 100%;

            padding: 8px;

            margin-bottom: 15px;

            box-sizing: border-box;

            border: 1px solid #ccc;

            border-radius: 4px;

        }

        input[type="submit"] {

            background-color: #4caf50;

            color: #fff;

            cursor: pointer;

        }

        input[type="submit"]:hover {

            background-color: #45a049;

        }

        .error-message {

            color: red;

            margin-top: 5px;

        }

        .gender-options {

            margin-bottom: 15px;

            display: flex;

        }

        .gender-options label {

            margin-right: 10px;

        }

        .terms-checkbox {

            display: flex;

            align-items: center;

            margin-bottom: 15px;

        }

        .terms-checkbox input {

            margin-right: 5px;

        }

    </style>

</head>

<body>

<form id="registrationForm" onsubmit="return validateForm()">

    <label for="fullName">Full Name:</label>

    <input type="text" id="fullName" name="fullName" required>

    <label for="email">Email Address:</label>

    <input type="email" id="email" name="email" required>

    <label for="password">Password:</label>

    <input type="password" id="password" name="password" required>

    <label for="confirmPassword">Confirm Password:</label>

    <input type="password" id="confirmPassword" name="confirmPassword" required>

    <div class="error-message" id="passwordError"></div>

    <label for="dob">Date of Birth:</label>

    <input type="date" id="dob" name="dob" required>

    <div class="gender-options">

        <label>Gender:</label>

        <input type="radio" id="male" name="gender" value="male" required>

        <label for="male">Male</label>

        <input type="radio" id="female" name="gender" value="female" required>

        <label for="female">Female</label>

    </div>

    <div class="terms-checkbox">

        <input type="checkbox" id="termsCheckbox" name="termsCheckbox" required>

        <label for="termsCheckbox">I agree to the Terms and Conditions</label>

    </div>

    <input type="submit" value="Register">

</form>

<script>

    function validateForm() {

        var password = document.getElementById('password').value;

        var confirmPassword = document.getElementById('confirmPassword').value;

        var passwordError = document.getElementById('passwordError');

        if (password !== confirmPassword) {

            passwordError.textContent = 'Passwords do not match';

            return false;

        } else {

            passwordError.textContent = '';

            return true;

        }

    }

</script>

</body>

</html>